



PATENT
Attorney Docket No. ASC-025DV2C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Cheng et al.
SERIAL NO.: 10/802,186 GROUP NO.: 2811
FILING DATE: March 17, 2004 EXAMINER: Hu, Shouxiang
TITLE: PROCESS FOR PRODUCING SEMICONDUCTOR ARTICLE
USING GRADED EPITAXIAL GROWTH

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO ELECTION REQUIREMENT

Sir:

This paper responds to the Election Requirement mailed from the U.S. Patent and Trademark Office on November 1, 2006, in connection with the above-identified patent application.

The Examiner has requested the Applicants to elect a single disclosed species. The Examiner identified the following purportedly patentably distinct species:

Species 1: embodiment of Figs. 1A-1C,

Species 2: embodiment of Fig. 5,

Species 3: embodiment of Fig. 6,

Species 4, embodiment of Fig. 7, and

Species 5, embodiment of Fig. 8.

Applicants hereby elect, without traverse, Species 1. The claims readable thereon include claims 62-71 and 73-78. Claim 62 is a generic claim.